



## **SBA PROGRAM FIELD PROJECT**

### **Overview**

Your field project must encompass the broad range of sustainable building issues addressed in the SBA Core. The project deliverable may be a completed building, site, or campus master plan design; a proposal to a real or hypothetical client for building improvements; a sustainable building program or initiative; or another project of comparable breadth and rigor. If your project is a design or set of design/building recommendations, it must be for a real location, even if the project itself is hypothetical.

During the SBA Core, you will complete several assignments that will serve as the foundation for your field project. Your work on these assignments and the field project should entail research, analysis, reflection, synthesis, and the development of an opinion, viewpoint, or thesis, as well as the final deliverables, per se.

You will make at least three field visits and conduct one interview to inform your project during its development. The field visits will be to green buildings or sites; the interview will be with an active green building practitioner in your region or climate zone. (The interview may be conducted in person or remote; in person is highly recommended.) You are required to write a post about each visit or interview on the student bulletin board. Do even more visits and interviews (and posts) if you can. They will build your knowledge, enhance your understanding of regional practices, and acquaint you with your local green building community. These are all great benefits!

You must complete all aspects of the field project to be eligible to sit for the SBA exam.

### **Content**

Building on the assignments completed during the SBA Core, incorporate or address the following:

- Information about place
- *Selected* strategies (not every strategy discussed in every assignment) from every principal topic covered in the class –
  - sustainable land use and transportation planning
  - water conservation & quality protection
  - energy/lighting/equipment
  - green materials
  - indoor environmental quality
  - O&M
  - sustainable job site operations



- building operations & maintenance
- Integration of and connections between strategies

## **Deliverables**

1. Post at least four times about your field visits and interview(s), as described above. Include both substantive information, and your own observations and/or questions prompted by these experiences.
2. Develop a PDF handout containing all of the resource material descriptions you provided in your SBA Core assignments, organized by topic.
3. Create a narrated, attractive, visually interesting presentation (Powerpoint, Keynote, Prezi, poster set, etc.) to deliver in person or via the Internet. The presentation length should be 20-30 minutes. (Presentation styles vary, but a good rule of thumb is to spend 1-3 minutes per slide, depending on the complexity of the content displayed on each slide.)
4. Summarize feedback you receive on your presentation (see below).

Submit deliverables to your field provider, if you have one, otherwise to your SBA Core instructor. In either case, the SBA Core instructor issues the final approval.

## **Presentation**

Deliver your presentation to a building industry audience of at least 3 individuals (ideally with sustainable building experience), solicit feedback from them, and respond to their comments and questions. Write a brief summary (no more than 1 page) of the feedback you received and submit it with your presentation.

Coordinate the presentation with your field provider, if you have one. You may conduct it in person or online using live presentation software (e.g., GoToMeeting). If you are not working with a field provider, coordinate with your SBA Core instructor, who can help you invite audience members, if necessary.

If you present in person, bring hard copies of your PDF handout for attendees. You may also provide printouts of your presentation materials, if you wish (optional).

Your presentation should be professional in delivery. Prepare ahead of time – practice! (And never, ever, *say aloud exactly the words that are on your slides!!* Expand on that information, figure out how to elaborate on it with more details, examples, etc.)



**Rubric**

<b>Deliverable</b>	<b>Evaluation Criteria</b> A credit-worthy deliverable will be clear, <b>complete</b> (as described above under Deliverables), and:	<b>Weight</b>
Posts on field visits & interviews	<ul style="list-style-type: none"> <li>• Offer specific, substantive information about the sites visited and the individuals interviewed</li> <li>• Express thoughtful observations, opinions, insights, and/or questions prompted by each experience</li> </ul>	20%
Handout	<ul style="list-style-type: none"> <li>• Attractively designed</li> <li>• Informative</li> <li>• Useful to you in your future SBA work, including as marketing collateral</li> </ul>	15%
Presentation	<ul style="list-style-type: none"> <li>• Demonstrate your mastery of the breadth of SBA Core concepts</li> <li>• Reflect your personal insights and interests</li> <li>• Illustrate your capacity to provide well-organized information to a professional audience</li> <li>• Effectively encapsulate information visually (slides should be uncluttered, not overly wordy)</li> <li>• Exhibit originality and creativity</li> </ul>	60%
Feedback summary	<ul style="list-style-type: none"> <li>• Capture key comments, suggestions, and questions posed by your audience</li> <li>• Identify any important lessons you learned from them</li> </ul>	5%
<p><b>The SBA Field Project, like the Core, is graded credit/no credit. To earn credit, you must receive a minimum aggregate score for the above deliverables of 70%.</b></p>		